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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Applicant(s): Gleave, et al.

Application No.: 10/646,391

Filed: 8/21/2003

Title: Treatment of Melanoma by Reduction  
in Clusterin Levels

Attorney Docket No.: UBC.P-035

Group Art Unit: 1614

Examiner:

Assistant Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Applicants request that the references listed on Substitute for form PTO 1449, which is attached, be made of record in the US Patent and Trademark Office in the file relating to the above-captioned application. Copies of the listed references are enclosed.

Applicants enclose the fee for submission of this IDS. The Commissioner is authorized to charge any fees due in connection with this paper or credit any overpayment to Deposit Account No. 15-0610.

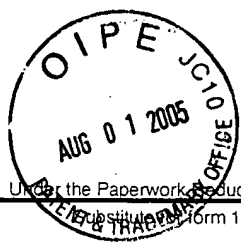
Respectfully Submitted,

<b>Cert. Under 37 CFR 1.8</b> This paper and the attachments named herein are being deposited with the United States Postal Service with sufficient postage as first class mail and addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on	
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Name	<u>Sandra Lahmann</u>
Signature	<u>Sandra Lahmann</u>

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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (Use as many sheets as necessary)			<b>Complete if Known</b>		
			Application Number	10/646,391	
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			First Named Inventor	Gleave et al.	
			Art Unit	1614	
			Examiner Name		
Sheet	1	of	4	Attorney Docket Number	UBC.P-035

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US-5,646,042	07-08-1997	Stinchcomb et al.	
		US-5,789,389	08-04-1998	Tarasewicz et al.	
		US-5,929,040	07-27-1999	Werther et al.	
		US-5,998,148	12-07-1999	Bennet et al.	
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		US-6,335,194 B1	01-01-2002	Bennett et al.	
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FOREIGN PATENT DOCUMENTS						
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		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
		WO 00/34469	06-15-2000	The Research Foundation of		
		WO 00/49937	08-31-2000	The University of British		
		WO 01/46455 A2	06-28-2001	Yale University		
		WO 02/22635 A1	03-21-2002	ISIS Pharmaceuticals, Inc.		
		WO 03/062421 A1	07-31-2003	The University of British		
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		WO 2004/018675 A1	03-04-2004	The University of British		
		WO 2004/018676 A2	03-04-2004	The University of British		

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Sheet	2	of	4	Attorney Docket Number	UBC.P-035

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		AGRAWAL ET AL., Antisense Therapeutics: is it as simple as complementary base recognition, Molecular Medicine Today, 2000, Page(s) 72-81, Volume 6, Publisher: Elsevier Science Ltd.	
		AOKI ET AL., RNA Interference may be more potent than antisense RNA in human cancer cell lines, Clinical and Experimental Pharmacology and Physiology, 2003, Page(s) 96-102	
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		DARBY ET AL., Vascular Expression of Clusterin in Experimental Cyclosporine Nephrotoxicity, Exp Nephrol, 1995, Page(s) 234-239, Publisher: S. Karger AG	

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		DIEMER ET AL., Expression of Porcine Complement Cytolysis Inhibitor mRNA in Cultured Aortic Smooth Muscle Cells, The Journal of Biological Chemistry, March 15, 1992, Page(s) 5257-5264, Volume 207, Number 8, Publisher: The American Society for Biochemistry and Molecular Biology, Inc.	
		GENTA, New Data Reaffirm Genta's Molecular Target as Critical Factor for Enhancing Anticancer Treatment, www.genta.com, 2001	
		JEN ET AL., Suppression of Gene Expression by Targeted Disruption of Messenger RNA: Available Options and Current Strategies, Stem Cells 2000, 2000, Page(s) 307-319, Volume 18	
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		MILLAR ET AL., Localization of mRNAs by in-situ hybridization to the residual body at stages IX-X of the cycle of the rat seminiferous, International Journal of Andrology, 1994, Page(s) 149-160, Volume 17	
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		MILNER ET AL., Selecting effective antisense reagents on combinatorial oligonucleotide arrays, Nature Biotechnology, 1997, Page(s) 537-541, Volume 15	
		NÖR ET AL., Engineering and Characterization of Functional Human Microvessels in Immunodeficient Mice, Laboratory Investigation, 2001, Page(s) 453-463, Volume 81, Number 4	

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		NÖR ET AL., Up-Regulation of Bcl-2 in Microvascular Endothelial Cells Enhances Intratumoral Angiogenesis and Accelerates Tumor Growth; March 1, 2001, Page(s) 2183-2188, Volume 61	
		OPALINSKA ET AL., Nucleic-acid therapeutics: Basic principles and recent applications, Nature Reviews, 2002, Page(s) 503-514, Volume 1	
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		YANG ET AL., Nuclear clusterin/XIP8, an x-ray-induced Ku70-binding protein that signals cell death, PNAS, May 23, 2000, Page(s) 5907-5912, Volume 97, Number 11	
		ZWAIN ET AL., Clusterin Protects Granulosa Cells from Apoptotic Cell Death during Follicular Atresia, Experimental Cell Research, 2000, Page(s) 101-110, Volume 257, Publisher: Academic Press	

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